

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599194
	Filing Date		2006-09-22
	First Named Inventor	M. CALIGIURI	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Attorney Docket Number		22727/04450	

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1	PCT US2005/009238 – Written Opinion mailed on August 9, 2005 (4 pages).	<input type="checkbox"/>
2	PCT US2005/009238 – IPRP issued on September 26, 2006 (4 pages).	<input type="checkbox"/>
3	EP 05732514.4 – Supplementary European Search Report mailed March 9, 2007 (3 pages).	<input type="checkbox"/>
4	BECKNELL et al., "Efficient infection of human natural killer cells with an EBV/retroviral hybrid vector", Journal of Immunological Methods (2005), Vol. 296, No. 1-2, pp. 115-123 (Epub. December 8, 2004).	<input type="checkbox"/>
5	CARSON et al., "Interleukin (IL) 15 is a Novel Cytokine That Activates Human Natural Killer Cells via Components of the IL-2 Receptor", J. Exp. Med. (October 1994), Vol. 180, No. 4, pp. 1395-1403.	<input type="checkbox"/>
6	CHENG et al., "Report on design and construction of recombinantretrovirus vector expressing siRNA for survivin geneknockdown", Shiyong Zhongliu Zazhi (2005), Vol. 20, No. 2, pp. 126-133 (Abstract Only).	<input type="checkbox"/>
7	COOPER et al., "Human natural killer cells: a unique innate immunoregulatory role for the CD56(bright) subset", Blood (May 15, 2001), Vol. 97, No. 10, pp. 3146-3151.	<input type="checkbox"/>
8	GRIGNANI et al., "High-Efficiency Gene Transfer and Selection of Human Hematopoietic Progenitor Cells with a Hybrid EBV/Retroviral Vector Expressing the Green Fluorescence Protein", Cancer Research (January 1, 1998), Vol. 58, No. 1, pp. 14-19.	<input type="checkbox"/>
9	ISOBÉ et al., "Epstein-Barr Virus Infection of Human Natural Killer Cell Lines and Peripheral Blood Natural Killer Cells", Cancer Research (March 15, 2004), Vol. 64, No. 6, pp. 2167-2174.	<input type="checkbox"/>
10	LIBERATORE et al., "Natural Killer Cell-mediated Lysis of Autologous Cells Modified by Gene Therapy", J. Exp. Med. (June 21, 1999), Vol. 189, No. 12, pp. 1855-1862.	<input type="checkbox"/>
11	NAGASHIMA et al., "Stable Transduction of the Interleukin-2 Gene Into Human Natural Killer Cell Lines and Their Phenotypic and Functional Characterization In Vitro and In Vivo", Blood (May 15, 1998), Vol. 91, No. 10, pp. 3850-3861.	<input type="checkbox"/>

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12	SATTLER et al., "BCR/ABL Directly Inhibits Expression of SHIP, an SH2-Containing Polynoinositol-5-Phosphatase Involved in the Regulation of Hematopoiesis", Mole. Cell. Biol. (November 1999), Vol. 19, No. 11, pp. 7473-7480.	<input type="checkbox"/>
13	STRENGELL et al., "IL-21 in Synergy with IL-15 or IL-18 Enhances IFN-gamma Production in Human NK and T Cells", The Journal of Immunology (June 2003), Vol. 170, No. 11, pp. 5464-5469.	<input type="checkbox"/>
14	TROTTA et al., "BCR/ABL activates mdm2 mRNA translation via the La antigen", Cancer Cell (February 2003), Vol. 3, No. 2, pp. 145-160.	<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Billy C. Raulerson/	Date (YYYY-MM-DD)	2007-08-06
Name/Print	Billy C. Raulerson	Registration Number	52,156

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